

IN THE CLAIMS:

Kindly cancel claims 1-12 and add new claims 13-39 as shown in the following listing of claims, which replaces all previous versions and listings of claims:

1. - 12. (canceled).

13. (new) An information processing device comprising:

an operation command circuit for issuing commands to perform predetermined processing operations in response to manual input;

a transmitter for transmitting a signal receivable only within a predetermined distance range to another information processing device;

a receiver for receiving a reply signal sent by the other information processing device in response to the signal transmitted by the transmitter;

a decision circuit for determining whether the reply signal has been received by the receiver; and

a processing operation controller for enabling execution of the predetermined processing operations depending upon the result of the determination made by the decision circuit.

14. (new) An information processing device according to claim 13; wherein the information processing device is a portable telephone or handheld computer.

15. (new) An information processing device according to claim 14; wherein the other information processing device is a wearable device.

16. (new) An information processing device according to claim 14; wherein the other information processing device is a wrist wearable device.

17. (new) An information processing device according to claim 13; further comprising a changeover circuit for changing over the transmitter between a transmitting mode in which the transmitter transmits the signal to the other information processing device and a non-transmitting mode in which the transmitter does not transmit the signal to the other information processing device.

18. (new) An information processing device comprising:

a transmitter for transmitting a signal receivable only within predetermined distance range to another information processing device;

a receiver for receiving a reply signal sent from the other information processing device in response to the signal transmitted by the transmitter;

a decision circuit for determining whether the reply signal has been received by the receiver;

a processing operation controller for executing a predetermined processing operation depending upon the result of the determination made by the decision circuit; and

an operation command circuit for issuing commands to perform operations;

wherein the transmitter transmits the signal receivable only in the predetermined distance range to the other information processing device if a predetermined operation command is issued from the operation command circuit, and

the processing operation controller executes a processing operation corresponding to the operation command issued by the operation command circuit depending upon the result of the determination made by the decision circuit.

19. (new) An information processing device according to claim 18; wherein the information processing device is a portable telephone or handheld computer.

20. (new) An information processing device according to claim 19; wherein the other information processing device is a wearable device.

21. (new) An information processing device according to claim 19; wherein the other information processing device is a wrist wearable device.

22. (new) An information processing device according to claim 18; further comprising a processor for performing operations and having a handshaking mode for confirming communication between the transmitter and the receiver and a handshaking cancellation mode for prohibiting the confirmation of communication between the transmitter and the receiver.

23. (new) An information processing device according to claim 22; wherein the handshaking cancellation mode is commenced by the input of a password.

24. (new) An information processing device according to claim 22; further comprising a timer for counting a predetermined time after commencement of the handshaking cancellation mode; wherein the processor commences the handshaking mode at the end of the predetermined time.

25. (new) An information processing device comprising:

a first receiver for receiving an incoming call signal from an external device;

a transmitter for transmitting a signal receivable only within a predetermined distance range to another information processing device when the incoming call signal is received by the first receiver;

a second receiver for receiving a reply signal sent from the other information processing device in response to the signal transmitted by the transmitter;

a decision circuit for determining whether the reply signal has been received by the second receiver; and

an alert circuit for informing a user of the incoming call in response to reception of the signal by the first receiver based upon the determination result made by the decision circuit.

26. (new) An information processing device according to claim 25; wherein the information processing device is a portable telephone or handheld computer.

27. (new) An information processing device according to claim 26; wherein the other information processing device is a wearable device.

28. (new) An information processing device according to claim 26; wherein the other information processing device is a wrist wearable device.

29. (new) An information processing device according to claim 25; further comprising a changeover circuit for changing over the transmitter between a transmitting mode in which the transmitter transmits the signal to the other information processor and a non-transmitting mode in which the transmitter does not transmit the signal to the other information processing device.

30. (new) An information processing method comprising:

a transmitting step of transmitting a signal receivable only within a predetermined distance range from a first information processing device to a second information processing device when a predetermined operation command is issued to perform a predetermined processing operation by the first information processing device or after a predetermined period of time has elapsed;

a determining step of determining whether a reply signal sent by the second information processing device in response to the signal transmitted in the transmitting step has been received by the first information processing device; and

a processing operation execution step of executing the predetermined processing operation depending upon the result of the determination made in said decision step.

31. (new) An information processing method according to claim 30; wherein the first information processing device is a portable telephone or handheld computer.

32. (new) An information processing method according to claim 31; wherein the second information processing device is a wearable device.

33. (new) An information processing method according to claim 31; wherein the second information processing device is a wrist wearable device.

34. (currently amended) A computer readable recording medium comprising a storage medium; and a computer program recorded thereon for controlling a computer to perform an information processing method according to claim 30.

35. (new) An information processing method comprising:

a receiving step of using a first information processing device to receive an incoming call signal from an external device;

a transmitting step of transmitting a signal receivable only within a predetermined distance range to a second information processing device when the incoming call signal is received in the receiving step;

a determining step of determining whether a reply signal sent from the second information processing device in response to the signal transmitted in the transmitting step has been received; and

an alert step of informing a user of the incoming call in response to the reception of the signal in the receiving step based upon the determination result made in the determining step.

36. (new) An information processing method according to claim 35; wherein the first processing device is a portable telephone or handheld computer.

37. (new) An information processing method according to claim 36; wherein the second processing device is a wearable device.

38. (new) An information processing method according to claim 37; wherein the second processing device is a wrist wearable device.



39. (currently amended) A computer readable recording medium comprising a storage medium; and a computer program recorded thereon for controlling a computer to perform an information processing method according to claim 35.